

FIG. 1

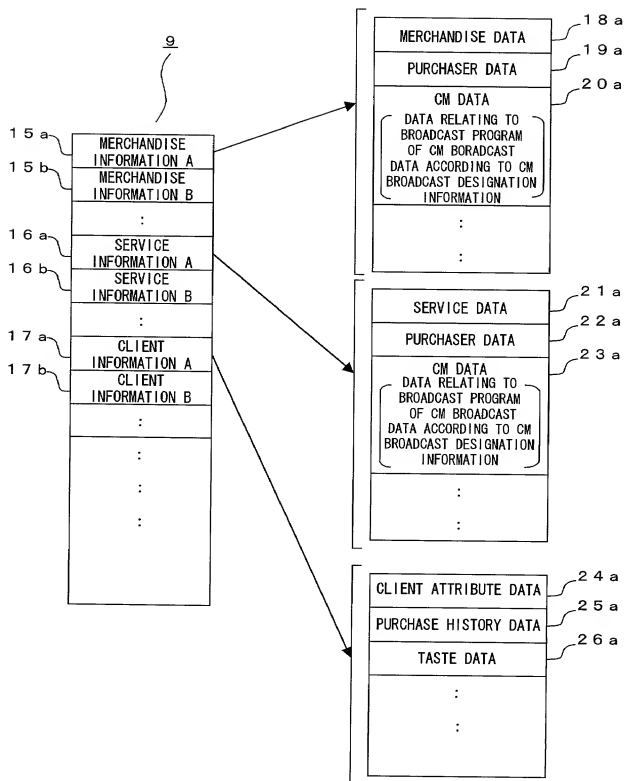


FIG. 2

```

<product>
  <name>A beer</name>
  <no>975357</no>
  <type>6bottles</type>
  <¥price> 1800</¥price>
  <characteristic>
    <taste>very bitter</taste>
    <degree>4%</degree>
    <material>hop, malt</material>
    <image src="image/Abeer.jpg"/>
  <characteristic>
</product>

```

**F I G. 3**



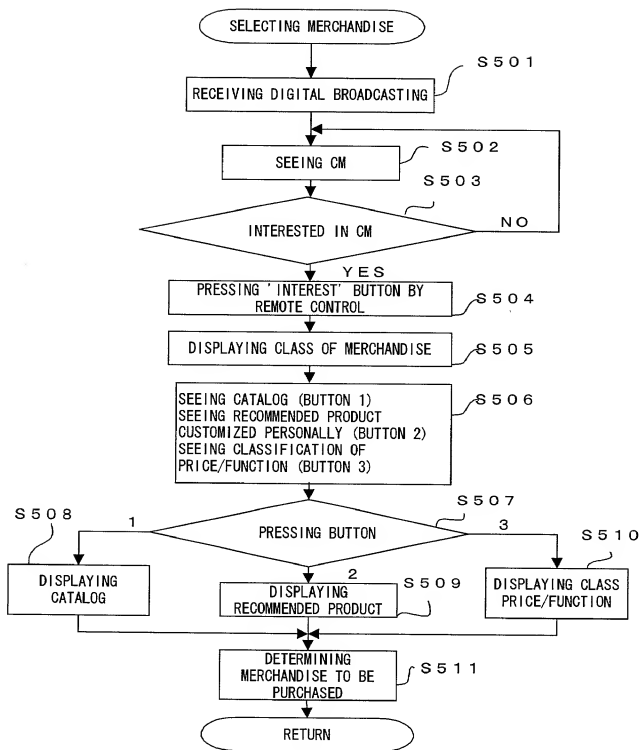








FIG. 5

	BEER - LOW-MALT BEER	➡➡
	SOFT DRINK	➡➡
	WINE	➡➡

F I G. 6 A

	BEER - LOW-MALT BEER	➡➡	1. CATALOG 2. RECOMMENDED PRODUCT 3. PRICE/FUNCTION
	SOFT DRINK	➡➡	
	WINE	➡➡	

F I G. 6 B



```

50 {
  <cm>
    <title> BEER CM </title>
    <no> 43211234 </no>
    <housoukyoku> BSCDS </housoukyoku>
    <time> 20.10.05.11.2000 </time>
    <maker>BEER MAKER A</ maker>
  </cm>
  <body>
    <product1>
      <name> A BEER </name>
      <no> 975357 </no>
      <type> 6bottles </type>
      <%price> 1800 </%price>
      <characteristic>
        <taste>VERY BITTER</taste>
        <degree> 4% </degree>
        <material>HOP, MALT </ material>
        <image src = "image/Abeer.jpg"/>
      </characteristic>
    </product1>
    <product2>
      <name> B BEER </name>
      <no> 975360 </no>
      <type> 6bottles </type>
      <%price> 1900 </%price>
      <characteristic>
        <taste> NICE AND BITTER </taste>
        <degree> 4% </degree>
        <material> HOP </ material>
        <image src = "image/Bbeer .jpg"/>
      </characteristic>
    </product2>
    .
    .
    .
  </body>

```

FIG. 8

RECOMMENDED BEER FOR YOU



No. 1 A BEER

TASTE: VERY BITTER  
ALCOHOLIC DEGREE: NORMAL  
PRICE: 1800 YEN / 6 BOTTLES



No. 2 H BEER

TASTE: STRONG AND BITTER  
ALCOHOLIC DEGREE: LITTLE HIGH  
PRICE: 2000 YEN / 6 BOTTLES

FIG. 9


- 
1. SELECTING BY PRICE
  2. SELECTING BY TASTE
  3. SELECTING BY ALCOHOLIC DEGREE
  4. SELECTING BY CHECKING ALL TABLES

FIG. 10

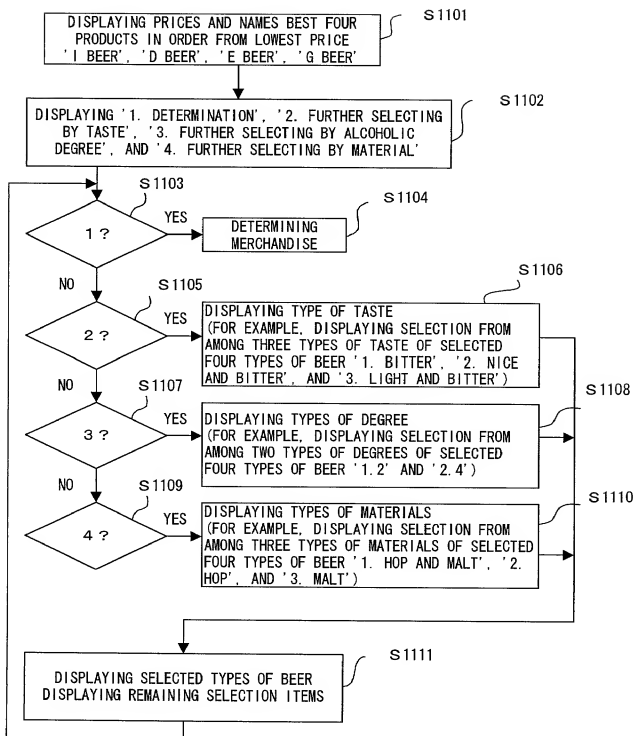


FIG. 11

NAME OF PRODUCT	UNIT PRICE	TASTE	DEGREES	MATERIAL
A BEER	220	VERY BITTER	4	HOP AND MOLT
B BEER	220	NICE AND BITTER	4	HOP
C BEER	230	CLEAR AND BITTER	4	HOP
D BEER	210	BITTER	4	MOLT
E BEER	210	NICE AND BITTER	4	HOP
F BEER	220	VERY BITTER	5	HOP AND MOLT
G BEER	210	LIGHT AND BITTER	2	HOP AND MOLT
H BEER	230	DEEP AND BITTER	5	HOP AND MOLT
I BEER	190	BITTER	4	HOP AND MOLT
J BEER	240	NICE AND BITTER	4	MOLT
K BEER	220	CLEAR AND BITTER	4	MOLT

F I G. 1 2

```

<selectd>
50 { <cm>
    <title> BEER CM </title>
    <no> 43211234 </no>
    <housoukyoku > BSCDS </housoukyoku >
    <time> 20.10.05.11.2000 </time>
    <maker> BEER MAKER A</ maker>
  </cm>
52 { <product>
    <name> A BEER </name>
    <prono> 975357 </prono>
    <type> 6bottles </type>
    <Vprice> 1800 </Vprice>
  </product>
</selectd>

```

FIG. 13

```

<buy>
50 { <cm>
    <title> BEER CM </title>
    <no> 43211234 </no>
    <housoukyoku> BSCDS </housoukyoku>
    <time> 20.10.05.11.2000 </time>
    <maker> BEER MAKER A </maker>
  </cm>
52 { <product>
    <name> A BEER </name>
    <no> 975357 </no>
    <type> 6bottles </type>
    <price> 1800 </price>
  </product>
53 { <quantity> 4 </quantity>
  <member>
54 { <no> 531973 </no>
    <old> 34 </old>
    <sex> MALE </sex>
    <familytype> 3 </familytype>
  </member>
</buy>

```

FIG. 14

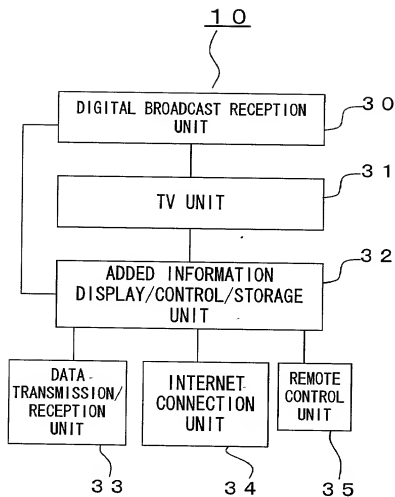


FIG. 15

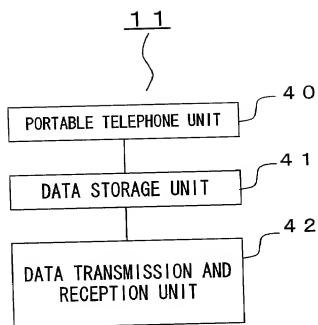


FIG. 16A

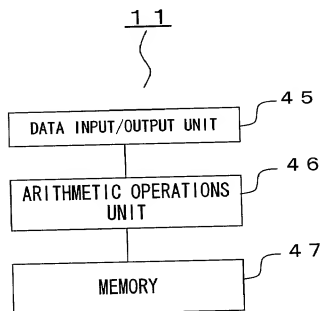


FIG. 16B

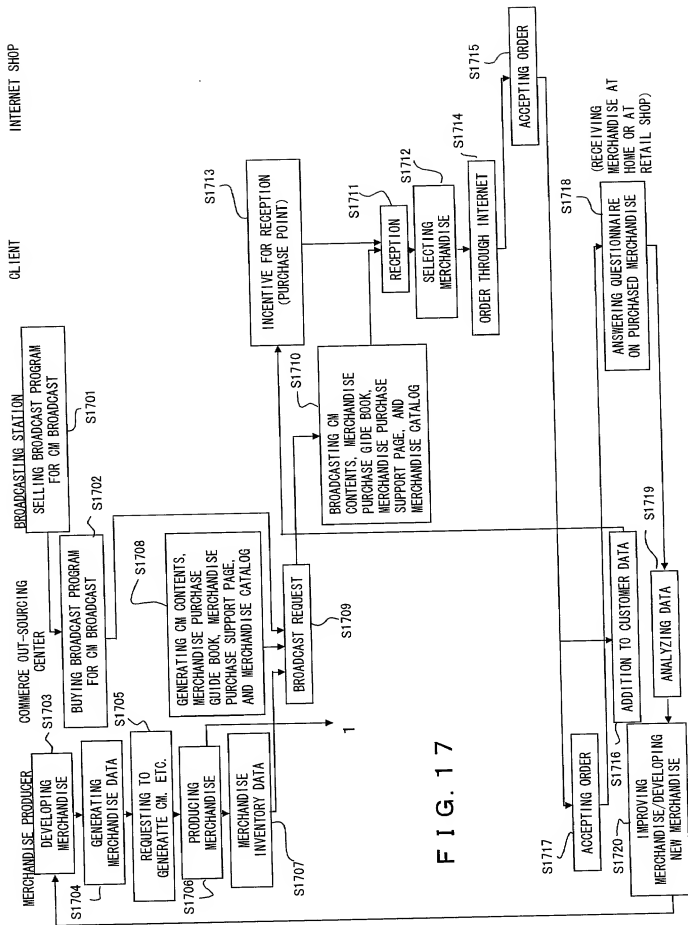


FIG. 17

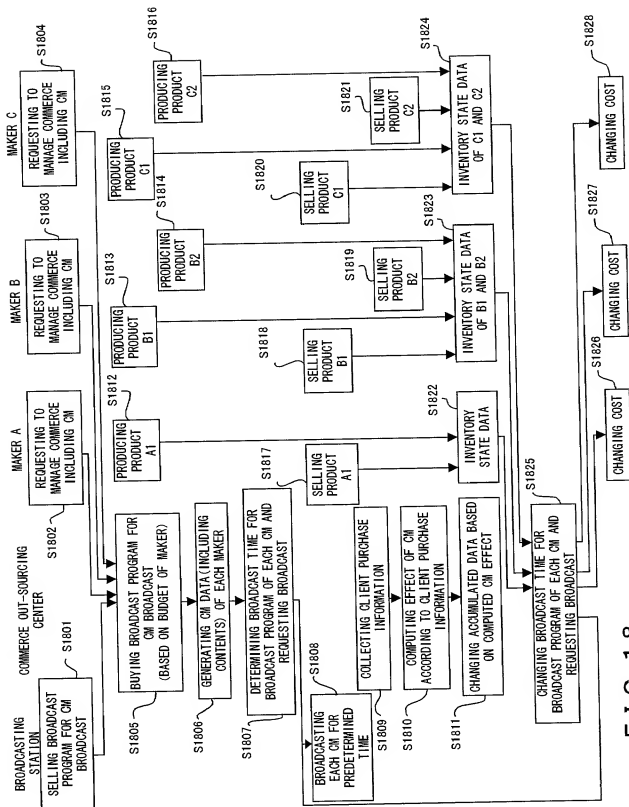


FIG. 18

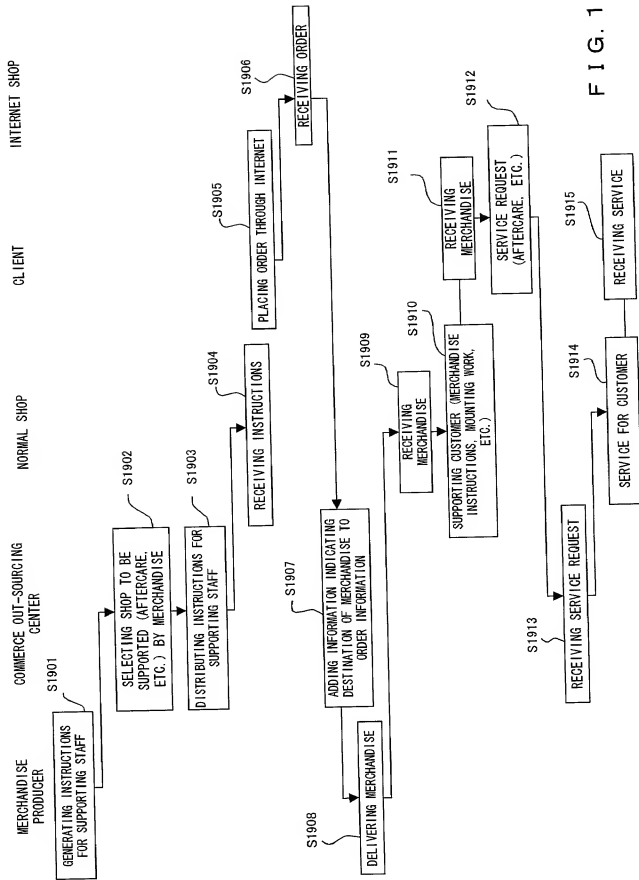


FIG. 19

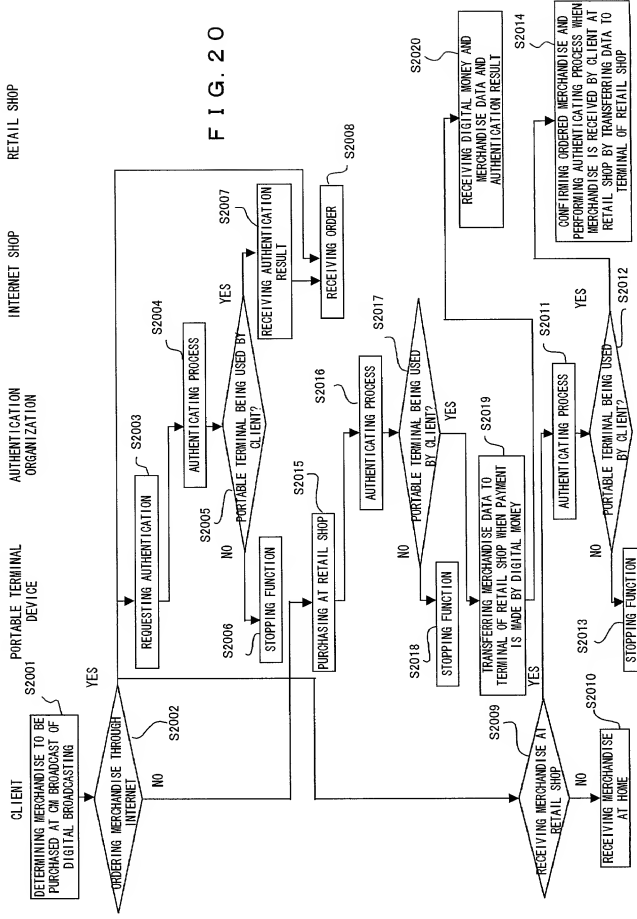


FIG. 20

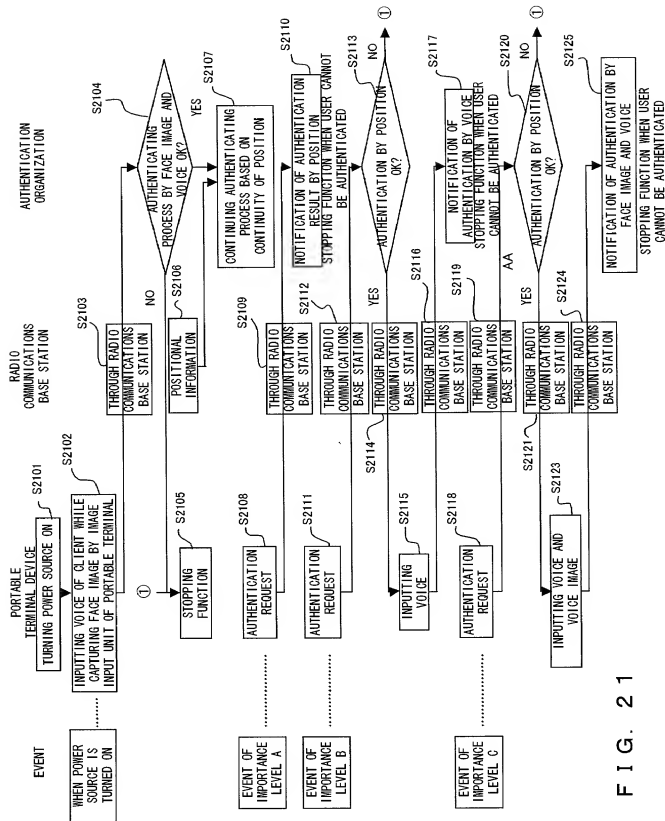


FIG. 2